



SHEET 1 OF 3

SUBSTITUTE FOR FORM IPC/SB/08		ATTY DOCKET NO: KRINGELUM-1B SERIAL NO: 10/718,000			
INFORMATION DISCLOSURE STATEMENT LIST OF DOCUMENTS CITED BY APPLICANT		FIRST INVENTOR: KRINGELUM			
		FILING DATE: November 21, 2003			
		EXAMINER: ARIANI, K.		ART UNIT: 1651	
U.S. PATENT DOCUMENTS (include at least patentee, patent/pub number and filing/issue/pub date)					
EXAM. INITIAL	ID	DOCUMENT NUMBER	FILING, ISSUE OR PUBLICATION DATE MM-DD-YYYY	PATENTEE OR APPLICANT	Relevant Passage(s)
FOREIGN PATENT DOCUMENTS (include at least document number, publication date and country)					
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OTHER DOCUMENTS (include AUTHOR, title, name of publication, volume, pages & date of publication) Please list in alphabetical order.					
	BA	ATCC Catalogue. ATCC Bacteria and Bacteriophages 19 th edition, 1996, pages 68, 199, 205, 264, 346.			
	BB	BOCK, et al, Fermentation, Escherichia Coli and Salmonella, Cellular and Molecular Biology (Eds. in Chief Frederick C. Neidhardt), ASM Press, Washington, D.C., pages 262-282, 1996.			
	BC	BOLOTIN, et al., "Low-redundancy sequencing of the entire <i>Lactococcus lactis</i> IL1403 genome", <i>Antonie van Leeuwenhoek</i> , vol. 76, pp. 27-76, 1999.			
	BD	COGAN, et al., "Impact of aeration on the metabolic end-products formed from glucose and galactose by <i>Streptococcus lacis</i> ", <i>Journal of Applied Bacteriology</i> , vol. 66, pp. 77-84, 1989.			
	BE	COLLINS, et al., "Roles of Acetate and Pyruvate in the Metabolism of <i>Streptococcus diacetilactis</i> ", <i>Journal of Bacteriology</i> , vol. 103, no. 3, pp. 541-546, 1970.			
	BF	CRONAN, et al., "Tricarboxylic Acid Cycle and Glyoxylate Bybass", <i>Escherichia Coli and Salmonella Cellular and Molecular Biology</i> (Eds. in Chief Frederick C. Neidhardt), ASM Press, Washington, D.C., pp. 206-216, 1996.			
	BG	GASSON, et al., "Metabolic engineering of the <i>Lactococcus lactis</i> diacetyl pathway", <i>LAIT</i> , vol. 76, pp. 33-40, 1996.			
	BH	GENNIS, ET AL., "Respiration", <i>Escherichia Coli and Salmonella Cellular and Molecular Biology</i> (Eds. In Chief Frederick C. Neidhardt), ASM Press, Washington, D.C., pp. 217-261, 1996.			
	BI	HOULBERG, Ulf, "HPLC" analysis determination of acids and carbohydrates in liquid fermentation media using internal standard", <i>Chr. Hansen's Laboratorium Danmark A/S, Analytical Procedure AP1009</i> , 1993.			
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* "Relevant Passages" column is optional. Put check in "T" column if English translation of entire document included. If English language abstract included, put A in this box. If ref. in English, put "E". If requirement otherwise met, put O.

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	BY	TAKAHASHI, et al., "Oxygen Sensitivity of Sugar Metabolism and Interconversion of Pyruvate Formate-Lyase in Intact Cells of <i>Streptococcus mutans</i> and <i>Streptococcus sanguis</i> ", <u>Infection and Immunity</u> , vol. 55, no. 3, pp. 652-656, March 1987.	
	BZ	TAKAHASHI, et al., "Purification of Pyruvate Formate-Lyase from <i>Streptococcus mutans</i> and its Regulatory Properties", <u>Journal of Bacteriology</u> , vol. 149, no. 3, pp. 1034-1040, March 1982.	
	CA	TAKAHASHI, et al., "Effect of acetate on sorbitol fermentation by oral lactobacilli", <u>Oral Microbiology and Immunology</u> , vol. 10, pp. 349-354, 1995.	
	CB	VARENNE, et al., "A mutant of <i>Escherichia coli</i> deficient in pyruvate formate Lyase", <u>Molec. Gen. Genet.</u> , vol. 141, pp. 181-184, 1975.	
	CC	WESTERFELD, W., "A colorimetric determination of blood acetoine", <u>Journal of Biological Chemistry</u> , vol. 16, pp. 495-502, 1945.	
	CD	YAMAMOTO, et al., "Cloning and sequence analysis of the pfl gene encoding private formate lyases from <i>Streptococcus mutans</i> ", <u>Infection and Immunity</u> , vol. 64, no. 2, pp. 385-391, February 1996.	
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